

Sub Report of Abandonment

FILE NO. & COMMENTS

File

☒

Checked by Chief

PRB

Sheet

☒

Copy NID to Field Office

Map Pinned

☒

Approval Letter

☒

Copy to Field

☒

Disapproval Letter

☐

IWS for State or Fee Land

☐

COMPLETION DATA:

Date Well Completed

Location Inspected

OW. WW. TA.

Bond released

GW. OS. PA.

State of Fee Land

LOGS FILED

Driller's Log

Electric Logs (No.)

E. I. E-I. GR. GR-N. Micro.

Lat. Mi-L. Sonic. Others.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Penrose Production Company

3. ADDRESS OF OPERATOR

Box 807, Durango, Colorado

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

660' S & 660' E line of Sec. 35, T-39-S,
R-21-E, San Juan County, Utah

At proposed prod. zone

C S E S E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any)

660'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

None

16. NO. OF ACRES IN LEASE

2560

19. PROPOSED DEPTH

6000'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

80

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4575' UG

22. APPROX. DATE WORK WILL START*

8-15-66

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
16	13		100'	200 sx

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED James E. Mitchell

TITLE

Geologist

DATE

8-8-66

(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE _____

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

COMPANY PENROSE PRODUCTION

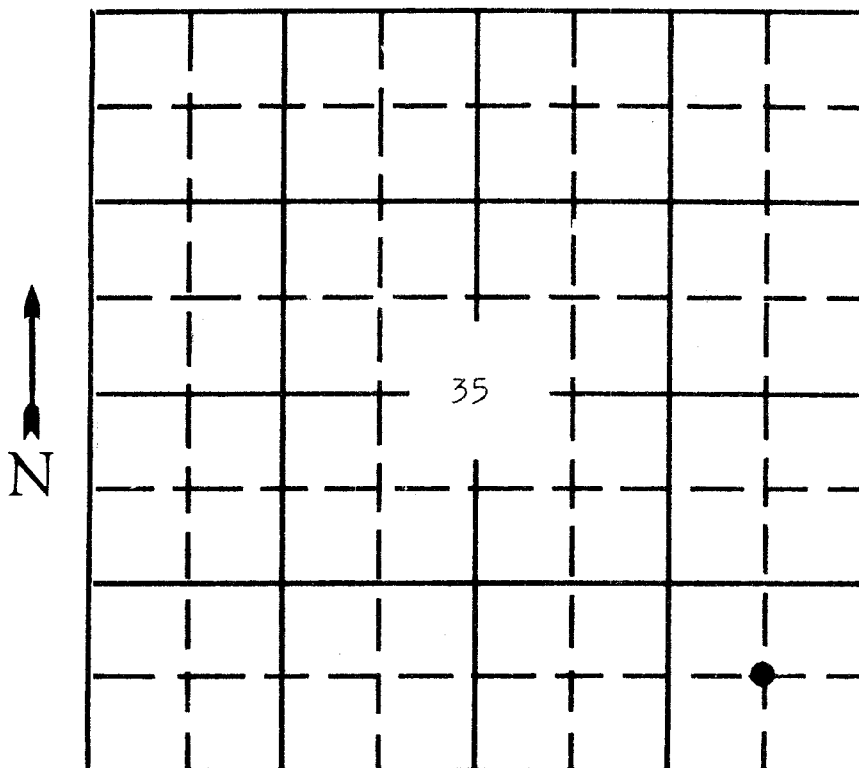
LEASE BLUFF BENCH WELL NO. 1

SEC. 35 T. 39 S R. 21 E., SLB&M

LOCATION 660' FROM THE SOUTH LINE
660' FROM THE EAST LINE

SAN JUAN COUNTY

UTAH



Scale: 4 inches equals 1 mile

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

John A. Kroeger
JOHN A. KROEGER
UTAH REG. No. 1648

THE UNGRADED GROUND ELEV. IS 4575 AS DETERMINED FROM THE GIVEN GROUND ELEV. CARTER OIL BLUFF BENCH No. 1 OF 4601.

DATE AUGUST 10, 1966

FILE IN DUPLICATE

OIL & GAS CONSERVATION COMMISSION
OF THE STATE OF UTAH

DESIGNATION OF AGENT

The undersigned producer, operator, transporter, refiner, gasoline or initial purchaser who is conducting oil and/or gas operations in the State of Utah, does, pursuant to the Rules and Regulations, and Rules of Practice and Procedure of the Oil and Gas Conservation Commission of the State of Utah, hereby appoint, Dale E. Armstrong, whose address is Walker Bank Bldg. SLC, (his, her or its) designated agent to accept and to be served with notices from said Commission, or from other persons authorized under the Oil and Gas Conservation Act of the State of Utah.

The undersigned further agrees to immediately report in writing, all changes of address of the agent, and any termination of the agent's authority, and in the latter case, the designation of a new agent or agents shall be immediately made. This designation of agent, however, shall remain in full force and effect until and unless a new designation agent is filed in accordance with said statute and said regulations.

Effective Date of Designation 8-29-66

Company Penrose Prod. Co. Address Box 807 Durango, Colo.

By J. E. Mitchell Title Genl
(Signature)

NOTE: Agent must be a resident of Utah.

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE: **Salt Lake City, Utah**
SERIAL No.: **USA Utah 095938**

and hereby designates

NAME: **Penrose Production Company**
ADDRESS: **Fair Building, Fort Worth, Texas**

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

SE/4 SE/4, Section 35, T-39-S, R-21-E
San Juan County, Utah

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

TIDEWATER OIL COMPANY


(Signature of lessee)
Vice President

P. O. Box 1404
Houston, Texas

August 8, 1966

(Date)

(Address)

RECEIVED

AUG 15 1966

COMPANY PENROSE PRODUCTION

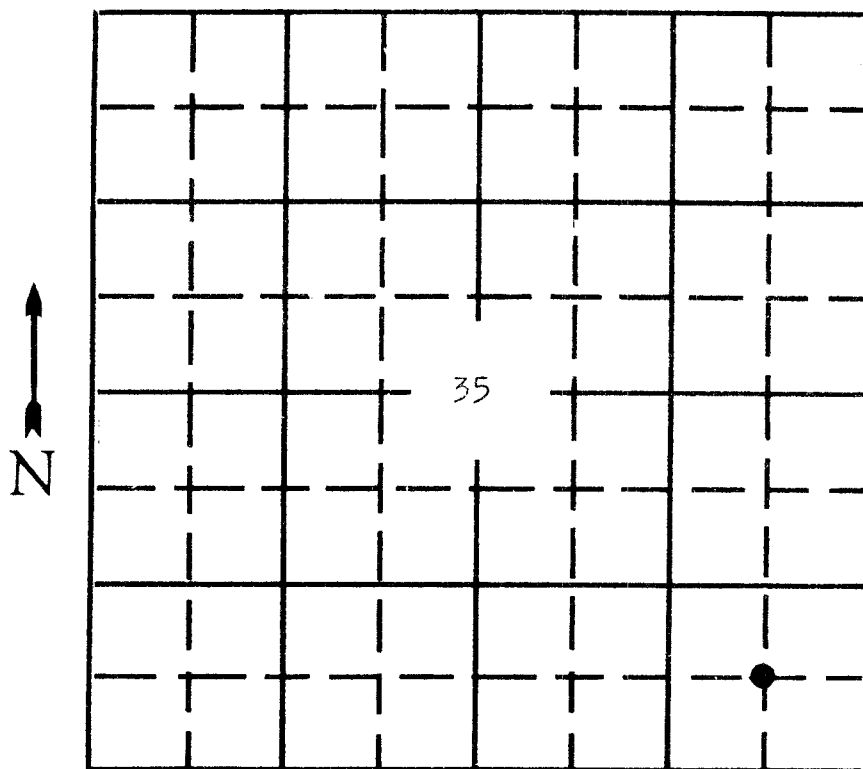
LEASE BLUFF BENCH WELL NO. 1

SEC. 35 T. 39 S R. 21 E., SLB&M

LOCATION 660' FROM THE SOUTH LINE
660' FROM THE EAST LINE

SAN JUAN COUNTY

UTAH



Scale: 4 inches equals 1 mile

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

John A. Kroeger
JOHN A. KROEGER
UTAH REG. No. 1648

THE UNGRADED GROUND ELEV. IS 4575 AS DETERMINED FROM THE GIVEN GROUND ELEV. CARTER OIL BLUFF BENCH No. 1 OF 4601.

DATE AUGUST 10, 1966

PENROSE PRODUCTION COMPANY

FAIR BUILDING
FORT WORTH 2, TEXAS

ADDRESS REPLY TO:
POST OFFICE BOX 807
DURANGO, COLORADO
PHONE 247-0060

August 29, 1966

Utah Oil and Gas Conservation Commission
348 East South Temple
Suite 301
Salt Lake City, Utah

Gentlemen:

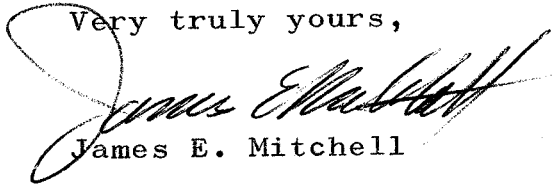
Enclosed please find Application for Permit to Drill, Plat Location and Designation of Operator on our proposed wildcat located in Section 35, T-39-S, R-21-E, San Juan County, Utah.

The Designation of Operator from Tidewater to Penrose satisfies the bond requirements in the State of Utah.

Enclosed also is Designation of Agent, Mr. Dale E. Armstrong of Salt Lake City.

If any additional information is required, please advise.

Very truly yours,



James E. Mitchell

JEM/hs
cc: Glenn G. Neill

STATE OF UTAH
DEPARTMENTAL MEMORANDUM

DATE:

FILE:

SUBJECT:

DEPARTMENT

DIVISION

DEPARTMENT

DIVISION

August 30, 1966

Penrose Production Company
P. O. Box 807
Durango, Colorado

Re: Well No. Bluff Bench Fed. #1,
Sec. 35, T. 39 S., R. 21 E.,
San Juan County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above mentioned well is hereby granted.

In your proposed casing and cementing program no indication was made of what type of intermediate and production casing was planned. It would be appreciated if you would forward this information at your earliest convenience. If no intermediate string is to be used then it is recommended that a minimum of 150 feet of surface casing be utilized rather than only the 100 feet that was proposed. It is further requested that you furnish this office with the objective geologic horizons which you anticipate on encountering and testing.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL, Chief Petroleum Engineer
HOME: 277-2890 - Salt Lake City, Utah
OFFICE: 328-5771 - 328-5772 - 328-5773

STATE OF UTAH
DEPARTMENTAL MEMORANDUM

Penrose Production Company
P. O. Box 807
Durango, Colorado

Page two

DATE:

FILE:

SUBJECT:

DEPARTMENT

DIVISION

DEPARTMENT

DIVISION

This approval terminates within 90 days if the well has not been spudded-in within said period. Enclosed please find Form OGCC-8-X, which is to be completed if water sands (aquifers) are encountered while drilling, particularly accessible near surface water sands. Your cooperation with respect to completing this form will be greatly appreciated.

The API number assigned to this well is 43-037-20129 (see Bulletin D12 published by the American Petroleum Institute).

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
EXECUTIVE DIRECTOR

CBF:ah

cc: Jerry Long, District Engineer
U. S. Geological Survey
Box 1809
Durango, Colorado

DAA

PENROSE PRODUCTION COMPANY

FAIR BUILDING
FORT WORTH 2, TEXAS

September 21, 1966

MD

ADDRESS REPLY TO:
POST OFFICE BOX 807
DURANGO, COLORADO
PHONE 247-0060

The State of Utah
Oil & Gas Conservation Commission
348 East South Temple
Suite 301
Salt Lake City, Utah 84111

Attention: Mr. Cleon B. Feight
Exec. Director

Re: Well No. Bluff Bench Fed. #1
Sec. 35, T. 39 S., R. 21 E.,
San Juan County, Utah

Dear Mr. Feight:

No intermediate string was necessary on the above captioned well that 132' of surface casing was set.

Our objective horizon is the Lower Ismay zone, which we expect to encounter at a depth of 5800'.

Very truly yours,

James E. Mitchell
James E. Mitchell

JEM/hs

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U 095938

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Bluff Bench

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

35, T-39-S, R-21-E

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

1.

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Penrose Production Company

3. ADDRESS OF OPERATOR

Box 807, Durango, Colorado 81301

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)
At surface

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4586 DF

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON* ☒

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled; give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Set cement plugs as follows:

10' sx surface

50' @ 100-150' btm surface

100' @ 350-450' Navajo

100' @ 1125-1225' Wingate

100' @ 2400-2500' Cutler

100' @ 4450-4550' Hermosa

18. I hereby certify that the foregoing is true and correct

SIGNED

[Signature]

TITLE

Geologist

DATE

11/7/66

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

3209521

Penrose

Bluff Beach

Fed #1

Plug. 5680

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

U 095938

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Bluff Bench

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Wilcoat

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

35, T-39-S, R-21-E

12. COUNTY OR
PARISH

San Juan

13. STATE

Utah

19. ELEV. CASINGHEAD

1a. TYPE OF WELL:

OIL

WELL

GAS

WELL

DRY

Other

b. TYPE OF COMPLETION:

NEW

WELL

WORK

OVER

DEEP-

EN

PLUG

BACK

DIFF.

RESVR.

Other

2. NAME OF OPERATOR

Penrose Production Company

3. ADDRESS OF OPERATOR

Box 807, Durango, Colorado 81301

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

9/18/66

16. DATE T.D. REACHED

10/15/66

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

4586 DF

20. TOTAL DEPTH, MD & TVD

5680

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

5680

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

None

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Sonic - Gamma Ray

27. WAS WELL CORED

Yes

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8		119	16"	150 sx	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
None							
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS:OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

Geologist

DATE

11/7/66

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22 and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
					NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ismay		5450	5480	Cored 30' rec. 30' dns lmy sh Blk.	Navajo Kayenta Wingate Chinle Shinarump Moenkopi Cutler DeChelly Hermosa U Ismay L Ismay Desert Creek	420 990 1160 1425 2185 2210 2472 2570 4512 5320 5475 5535	

NOV 21 1966

November 15, 1966

Penrose Production Company
P. O. Box 807
Durango, Colorado

Re: Well No. Bluff Bench Federal #1,
Sec. 35, T. 39 S., R. 21 E.,
San Juan County, Utah.

For the Months of September and
October, 1966.

Gentlemen:

Our records indicate that you have not filed a Monthly Report of Operations for the above mentioned month (s), for the subject well. Rule C-22(1), General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGCC-1b (U. S. Geological Survey Form 9-331, "Sundry Notices and Reports on Wells"), or on company forms containing substantially the same information. We are enclosing forms for your convenience.

Your immediate attention is required in this matter.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

SHARON CAMERON
RECORDS CLERK

arh

Enclosures: Forms

February 16, 1967

Penrose Production Company
Box 807
Durango, Colorado 81301

Attention: Mr. James E. Mitchell

Re: Well No. Bluff Bench Federal #1,
Sec. 35, T. 39 S., R. 21 E.,
San Juan County, Utah.

Gentlemen:

This letter is to advise you that the Subsequent Report of Abandonment and Plugging of the above mentioned well is due and has not been filed with this Commission as required by Rule D-2, General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission.

Thank you for your attention to this matter.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

KATHY G. WARNER
RECORDS CLERK

kgw

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Dry Hole		5. LEASE DESIGNATION AND SERIAL NO. Utah 095938
2. NAME OF OPERATOR Penrose Production Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME -
3. ADDRESS OF OPERATOR 1605 Commerce Building, Fort Worth, Texas 76102		7. UNIT AGREEMENT NAME -
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface SE/4 SE/4 Section 35 T 39 S R 21 E		8. FARM OR LEASE NAME Bluff Bench
14. PERMIT NO. -		9. WELL NO. 1
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4575' Gr.		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA T 39 S R 21 E
		12. COUNTY OR PARISH San Juan
		13. STATE Utah

18. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:			SUBSEQUENT REPORT OF:		
TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>	WATER SHUT-OFF	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>	FRACTURE TREATMENT	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>	SHOOTING OR ACIDIZING	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>	(Other)	<input type="checkbox"/>
(Other)	<input type="checkbox"/>			(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*					

Location was cleaned and leveled on February 6 and 7, 1967.
Please inspect the location and advise us approval of abandonment. ✓

18. I hereby certify that the foregoing is true and correct

SIGNED Harold S. Weinberg

TITLE Petroleum Engineer

DATE February 24, 1967

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____